



Attorney Docket Nos.: 60251(47992)
60251-CON(47992)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR: Nancy Smyth-Templeton, et al.

U.S.P.N.: See Attached Schedule A

U.S.S.N.: See Attached Schedule A

ISSUED: See Attached Schedule A

FILED: See Attached Schedule A

ENTITLED: NOVEL LIPOSOME COMPLEXES FOR INCREASED SYSTEMIC DELIVERY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(REVOCATION OF PRIOR POWERS)**

As Assignee of record of the entire interest of the above identified

application,
 patent,

REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

Hereby appoints the following attorneys to prosecute the above-identified application and to conduct all business in the United States Patent and Trademark Office, and any corresponding Patent Office during the prosecution under the Patent Cooperation Treaty.

David G. CONLIN	Reg. No. 27,026	David A. TUCKER	Reg. No. 27,840
George W. NEUNER	Reg. No. 26,964	George W. HARTNELL, III	Reg. No. 42,639
Linda M. BUCKLEY	Reg. No. 31,003	John B. ALEXANDER	Reg. No. 48,399
Peter F. CORLESS	Reg. No. 33,860	Steven M. JENSEN	Reg. No. 42,693
Peter J. MANUS	Reg. No. 26,766	Kathryn A. PIFFAT	Reg. No. 34,901
Cara Z. LOWEN	Reg. No. 38,227	Richard J. ROOS	Reg. No. 45,053
William J. DALEY, Jr.	Reg. No. 35,487	Peter J. MANSO	Reg. No. 32,264
Christine C. O'DAY	Reg. No. 38,256	Dianne M. REES	Reg. No. 45,281

Robert L. BUCHANAN	Reg. No. 40,927	Gregory B. BUTLER	Reg. No. 34,558
Lisa S. HAZZARD	Reg. No. 44,368	Howard M. GITSEN	Reg. No. 32,138
Jennifer K. ROSENFIELD	Reg. No. 53,531	J. Mark KONIECZNY	Reg. No. 47,715
George N. Chaclas	Reg. No. 46,608	David J. Silva	Reg. No. 49,036
Richard H. Newman	Reg. No. 41,222	Marina I. Heusch	Reg. No. 47,647
Barry Kramer	Reg. No. 20,622	Scott D. Wofsy	Reg. No. 35,413
Daniel F. Coughlin	Reg. No. 36,111	Peter C. Lauro	Reg. No. 32,360

All correspondence should be directed to:

Peter F. Corless, Esq.
 EDWARDS & ANGELL LLP
 P.O. Box 9169
 Boston, Massachusetts 02209
 Telephone: (617) 439-4444
 Facsimile: (617) 439-4170

Respectfully submitted,

The United States of America as
 represented by the Department of Health
 and Human Services

Date: 11/18/2003

By:

Richard U. Rodriguez
 (Name): Richard U. Rodriguez
 (Title): Supervisory Technology Lic. Spec.
 Reg. No. 45,980

SCHEDULE A

U.S.P.N.:	ISSUED:	U.S.S.N.:	FILING DATE:	DOCKET NO.:
US 6,413,544 B1	07/02/02	09/242,190	10/04/99	60251(47992)
	-	09/991,028	11/20/01	60251-CON(47992)

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, the information given herein is true, that I believe I am the original, first and sole (if only one name is listed below) or an or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NOVEL LIPOSOME COMPLEXES FOR INCREASED SYSTEMIC DELIVERY

which is described in: PCT International Application No. PCT/US97/13599 filed August 1, 1997,
which is U.S. application Serial No. 09/242,190 filed February 10, 1999.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information known to me which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56 (a).

I hereby claim foreign priority benefits under Title 35 United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign applications(s) for patent or inventor's certificate or any PCT international applications(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

COUNTRY	APPLICATION	DATE OF FILING (DAY, MONTH, YEAR)	PRIORITY CLAIMED UNDER 35 USC § 119
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No
			<input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States Provisional patent application(s).

Provisional Application Serial No.	Filing Date	Status: patented, pending, abandoned
60/024,931	August 19, 1996	abandoned

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) or PCT International application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

	Filing Date	Status: patented, pending, abandoned

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

James C. Haight, Reg. No. 25,588; Robert Benson, Reg. No. 33,612; Jack Spiegel, Reg. No. 34,477; Susan S. Rucker, Reg. No. 35,762; David R. Sadowski, Reg. No. 32,808; Steven M. Ferguson, Reg. No. 38,448; Stephen L. Finley, Reg. No. 36,357; John P. Kim, Reg. No. 38,514 and Joseph K. Hemby, Jr., Reg. No. 42,652, all of the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, Rockville, Maryland 20852.

I further direct that all correspondence concerning this application be directed to:

Patent Branch
 Office of Technology Transfer
 National Institutes of Health
 6011 Executive Boulevard, Suite 325
 Rockville, MD 20852
 Telephone: (301) 496-7056
 Fax: (301) 402-0220

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of first joint inventor: Nancy Smyth-Templeton

Inventor's signature: Nancy Smyth Templeton

Date: Sep 17, 1999

Country of Citizenship: United States of America

Residence: 6808 Persimmon Tree Road, Bethesda, Maryland 20817-4410.

Post Office Address: _____

Full Name of second joint inventor: George N. Pavlakis

Inventor's signature: George N. Pavlakis

Date: Sep 21, 1999

Country of Citizenship: United States of America

Residence: 9 Purdue Court, Rockville, Maryland 20850

Post Office Address: _____

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, the information given herein is true, that I believe I am the original, first and sole (if only one name is listed below) or an or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NOVEL LIPOSOME COMPLEXES FOR INCREASED SYSTEMIC DELIVERY

which is described in: PCT International Application No. PCT/US97/13599 filed August 1, 1997,
which is U.S. application Serial No. 09/242,190 filed February 10, 1999.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information known to me which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56 (a).

I hereby claim foreign priority benefits under Title 35 United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign applications(s) for patent or inventor's certificate or any PCT international applications(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

COUNTRY	APPLICATION	DATE OF FILING (DAY, MONTH, YEAR)	PRIORITY CLAIMED UNDER 35 USC § 119	
			<input type="checkbox"/> Yes	<input type="checkbox"/> No
			<input type="checkbox"/> Yes	<input type="checkbox"/> No
			<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States Provisional patent application(s).

Provisional Application Serial No.	Filing Date	Status: patented, pending, abandoned
60/024,386	August 19, 1996	abandoned

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) or PCT International application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

	Filing Date	Status: patented, pending, abandoned

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

James C. Haight, Reg. No. 25,588; Robert Benson, Reg. No. 33,612; Jack Spiegel, Reg. No. 34,477; Susan S. Rucker, Reg. No. 35,762; David R. Sadowski, Reg. No. 32,808; Steven M. Ferguson, Reg. No. 38,448; Stephen L. Finley, Reg. No. 36,357; John P. Kim, Reg. No. 38,514 and Joseph K. Hemby, Jr., Reg. No. 42,652, all of the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, Rockville, Maryland 20852.

I further direct that all correspondence concerning this application be directed to:

Patent Branch
 Office of Technology Transfer
 National Institutes of Health
 6011 Executive Boulevard, Suite 325
 Rockville, MD 20852
 Telephone: (301) 496-7056
 Fax: (301) 402-0220

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of first joint inventor: Nancy Smyth-Templeton

Inventor's signature: Nancy Smyth-Templeton Date: 2/12/02

Country of Citizenship: United States of America

Residence: 7777 Greenbriar Dr. Apt. 2081, Houston, TX 77030
6808 Persimmon Tree Road, Bethesda, Maryland 20817-4410. NST 2/12/02

Post Office Address: _____

Full Name of second joint inventor: George N. Pavlakis

Inventor's signature: _____ Date: _____

Country of Citizenship: United States of America

Residence: 9 Purdue Court, Rockville, Maryland 20850

Post Office Address: _____

	Filing Date	Status: patented, pending, abandoned

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

James C. Haight, Reg. No. 25,588; Robert Benson, Reg. No. 33,612; Jack Spiegel, Reg. No. 34,477; Susan S. Rucker, Reg. No. 35,762; David R. Sadowski, Reg. No. 32,808; Steven M. Ferguson, Reg. No. 38,448; Stephen L. Finley, Reg. No. 36,357; John P. Kim, Reg. No. 38,514 and Joseph K. Hemby, Jr., Reg. No. 42,652, all of the Office of Technology Transfer, National Institutes of Health, 6011 Executive Boulevard, Suite 325, Rockville, Maryland 20852.

I further direct that all correspondence concerning this application be directed to:

Patent Branch
 Office of Technology Transfer
 National Institutes of Health
 6011 Executive Boulevard, Suite 325
 Rockville, MD 20852
 Telephone: (301) 496-7056
 Fax: (301) 402-0220

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of first joint inventor: Nancy Smyth-Templeton

Inventor's signature: _____ Date: _____

Country of Citizenship: United States of America

Residence: 6808 Persimmon Tree Road, Bethesda, Maryland 20817-4410.

Post Office Address: _____

Full Name of second joint inventor: George N. Pavlakis

Inventor's signature: George N. Pavlakis Date: Feb 14, 2002

Country of Citizenship: United States of America

Residence: 9 Purdue Court, Rockville, Maryland 20850

Post Office Address: _____